

In The Claims:

Please add the following new claims:

21. (New) An article as recited in claim 11, wherein the curing rate of said bulk layer is greater than the curing rate for said adhesive layer.

2 OK

22. (New) An article as recited in claim 11, wherein said difference in curing rate of said bulk layer and said adhesive layer is achieved by adjusting one or more parameters selected from the group consisting of photo-initiators, concentration of photo-initiators, absorption wavelength of photo-initiators, extinction coefficient, sensitizers, inhibitors, accelerators epoxy type, and a thickness of said bulk layer, said adhesive layer or both.

6
New
matters

23. (New) An article as recited in claim 11, wherein said adhesive layer has a thickness in the range of about 0.0125 mm to about 0.25 mm.

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24. (New) An article as recited in claim 11, wherein the total thickness of said article is in the range of about 0.5 mm to about 17 mm.

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25. (New) An article as recited in claim 11, wherein the bulk layer, the adhesive layer or both of the bulk layer and the adhesive layer further contain an accelerator.

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26. (New) An article as recited in claim 11, wherein the core layer, the bulk layer, and the adhesive layer each have an ultimate tensile strength, and wherein the ultimate tensile strength of the core layer is no greater than the ultimate tensile strength of either the bulk layer or the adhesive layer.

10 OK
bonding

27. (New) An article as recited in claim 11, further comprising a tie layer between the core layer and the bulk layer.

11 OK

28. (New) An article as recited in claim 11, wherein the adhesive layer is continuous.

12 OK

29. (New) A construction comprising:

comprising:

(I) an article for establishing a seal between two substrates,

(a) a conformable, compressible, melt flow-resistant foam core;

new
matter